

HASTELLOY® C-276

Common Names			
Alloy C-276	Hastelloy C-276	UNS N10276	2.4819

Chemical Composition, %

Ni	Mo	Cr	Fe	W	Co	Mn	C
Remainder	15.0-17.0	14.5-16.5	4.0-7.0	3.0-4.5	2.5 max	1.0 max	.01 max
V	P	S	Si				
.35 max	.04 max	.03 max	.08 max				

ASTM Specifications

Pipe Smls	Pipe Welded	Tube Smls	Tube Welded	Sheet/Plate	Bar	Forging	Fitting	Wire
B622	B619	B622	B626	B575	B574	B564	B366	

Mechanical Properties

Typical Room Temperature Tensile Properties of Annealed Material

Product Form	Tensile (ksi)	.2% Yield (ksi)	Elongation %
Bar	110.0	52.6	62
Plate	107.4	50.3	67
Sheet	115.5	54.6	60
Tube & Pipe	105.4	45.4	70

In what forms is Hastelloy C276 Available?

- Bar
- Sheet
- Plate
- Pipe & Tube (welded and seamless)
- Pipe Fittings
- Welding Wire
- Fastener
- Flange

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Product Picture

Fastener



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Flange

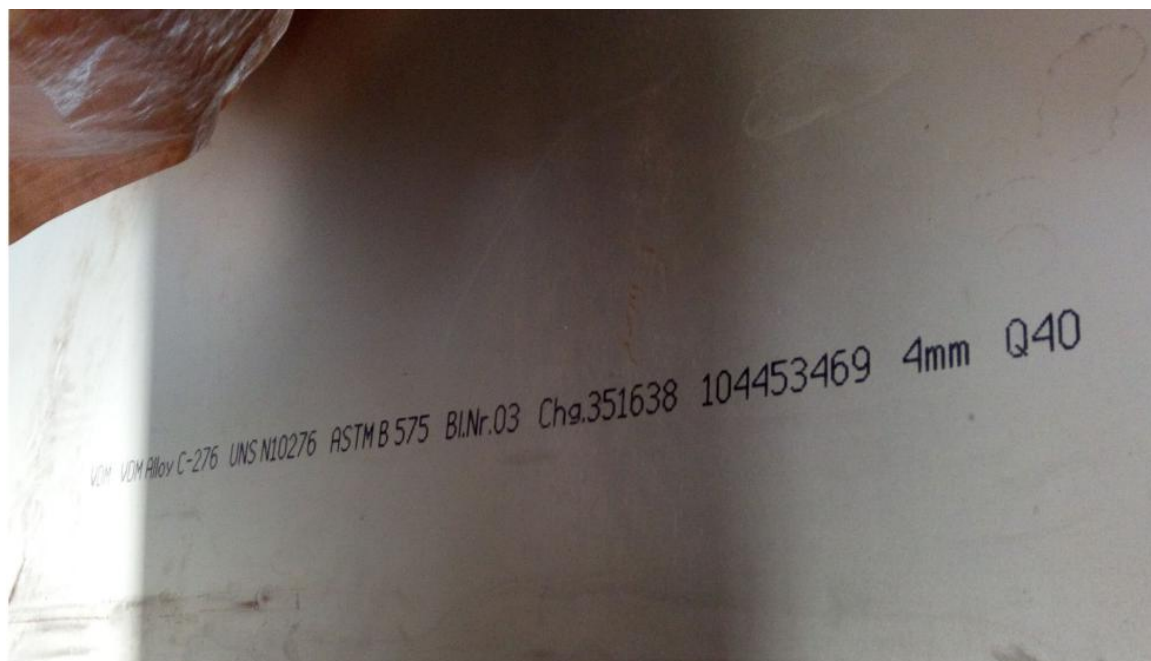


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Plate



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Pipe



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Pipe Fittings



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Bar, Rod



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Wire

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